

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* STN Columbus \* \* \* \* \* \* \* \* \* \* \* \* \*

FILE 'HOME' ENTERED AT 10:34:42 ON 01 MAY 2007

=> FIL REGISTRY  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE  
ENTRY  
0.21  
TOTAL  
SESSION  
0.21

FILE 'REGISTRY' ENTERED AT 10:35:08 ON 01 MAY 2007  
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STRUCTURE FILE UPDATES: 30 APR 2007 HIGHEST RN 933825-30-0  
DICTIONARY FILE UPDATES: 30 APR 2007 HIGHEST RN 933825-30-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

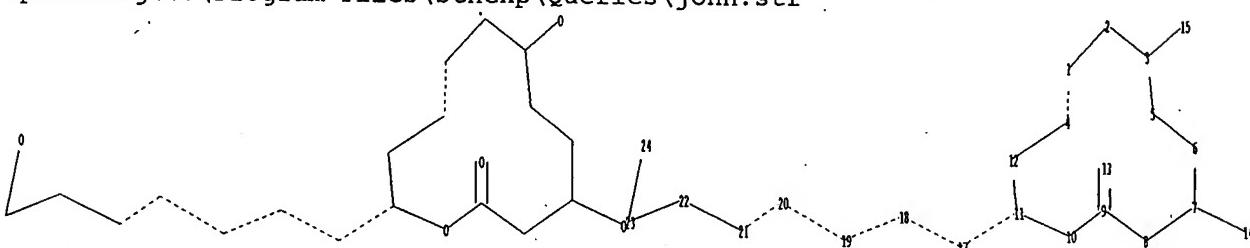
Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\john.str



chain nodes :

13 14 15 17 18 19 20 21 22

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

ring/chain nodes :

23 24

chain bonds :

3-15 7-14 9-13 11-17 17-18 18-19 19-20 20-21 21-22 22-23 23-24

ring bonds :

1-2 1-4 2-3 3-5 4-12 5-6 6-7 7-8 8-9 9-10 10-11 11-12

exact/norm bonds :

1-4 3-15 7-14 9-13 11-17 17-18 18-19 19-20 20-21 23-24

exact bonds :  
1-2 2-3 3-5 4-12 5-6 6-7 7-8 8-9 9-10 10-11 11-12 21-22 22-23  
isolated ring systems :  
containing 1 :

G1:H,CH3

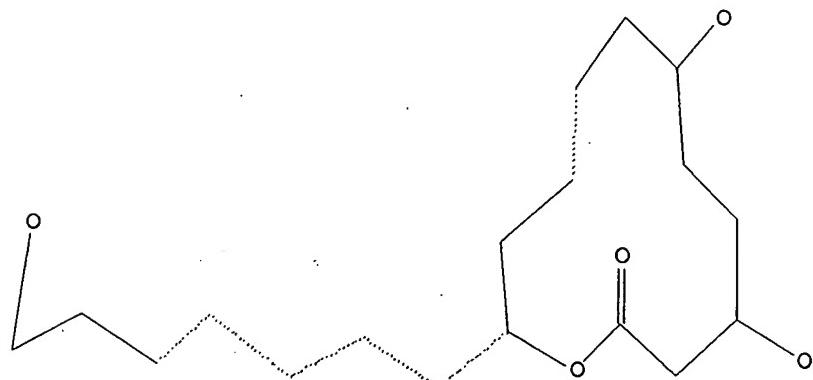
Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 17:CLASS 18:CLASS 19:CLASS  
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



G1 H,Me

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sam

SAMPLE SEARCH INITIATED 10:37:15 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 190 TO ITERATE

100.0% PROCESSED 190 ITERATIONS  
SEARCH TIME: 00.00.01

1 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 2973 TO 4627  
PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> s 11 full

FULL SEARCH INITIATED 10:38:17 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 3857 TO ITERATE

100.0% PROCESSED 3857 ITERATIONS  
SEARCH TIME: 00.00.01

16 ANSWERS

=> FILE REGISTRY		SINCE FILE	TOTAL
COST IN U.S. DOLLARS		ENTRY	SESSION
FULL ESTIMATED COST	9.97		184.53
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)		SINCE FILE	TOTAL
CA SUBSCRIBER PRICE	-0.78	ENTRY	SESSION
			-0.78

FILE 'REGISTRY' ENTERED AT 10:45:11 ON 01 MAY 2007  
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 DICTIONARY FILE UPDATES: 30 APR 2007 HIGHEST RN 933825-30-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

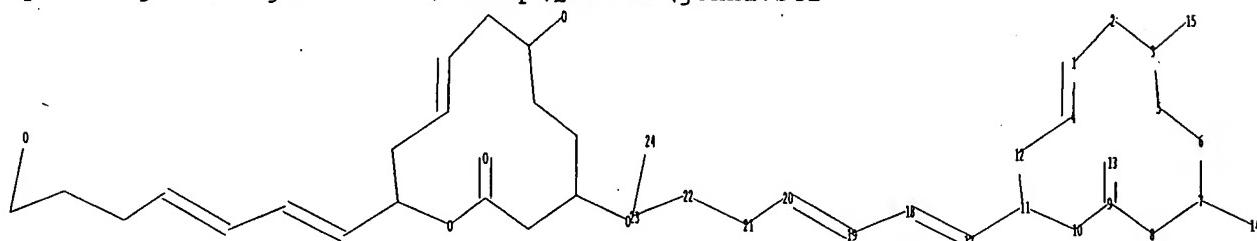
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\johnl.str



chain nodes :

13 14 15 17 18 19 20 21 22

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

ring/chain nodes :

23 24

chain bonds :

3-15 7-14 9-13 11-17 17-18 18-19 19-20 20-21 21-22 22-23 23-24

ring bonds :

1-2 1-4 2-3 3-5 4-12 5-6 6-7 7-8 8-9 9-10 10-11 11-12

exact/norm bonds :

3-15 7-14 9-13 23-24

exact bonds :

1-2 1-4 2-3 3-5 4-12 5-6 6-7 7-8 8-9 9-10 10-11 11-12 11-17 17-18

18-19 19-20 20-21 21-22 22-23

isolated ring systems :

containing 1 :

G1:H,CH3

Match level :

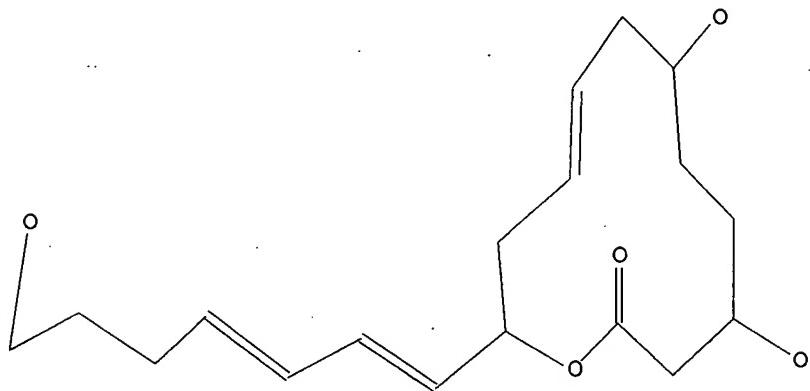
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 17:CLASS 18:CLASS 19:CLASS  
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS

L5 STRUCTURE UPLOADED

=> d 15

L5 HAS NO ANSWERS

L5 STR



G1 H,Me

Structure attributes must be viewed using STN Express query preparation.

=> s 15 sam

SAMPLE SEARCH INITIATED 10:48:34 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 23 TO ITERATE

100.0% PROCESSED 23 ITERATIONS  
SEARCH TIME: 00.00.01

1 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 173 TO 747

PROJECTED ANSWERS: 1 TO 80

L6 1 SEA SSS SAM L5

=> s 15 full

FULL SEARCH INITIATED 10:48:57 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 398 TO ITERATE

100.0% PROCESSED 398 ITERATIONS

15 ANSWERS

SEARCH TIME: 00.00.01

L7 15 SEA SSS FUL L5

=> fil caplus  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
ENTRY SESSION  
FULL ESTIMATED COST 174.80 359.33  
  
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL  
ENTRY SESSION  
CA SUBSCRIBER PRICE 0.00 -0.78

FILE 'CAPLUS' ENTERED AT 10:49:06 ON 01 MAY 2007  
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FILE COVERS 1907 - 1 May 2007 VOL 146 ISS 19  
FILE LAST UPDATED: 30 Apr 2007 (20070430/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s 17  
L8 1 L7

=> FIL REGISTRY  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
ENTRY SESSION  
FULL ESTIMATED COST 0.47 359.80  
  
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL  
ENTRY SESSION  
CA SUBSCRIBER PRICE 0.00 -0.78

FILE 'REGISTRY' ENTERED AT 10:49:33 ON 01 MAY 2007  
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DICTIONARY FILE UPDATES: 30 APR 2007 HIGHEST RN 933825-30-0

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TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

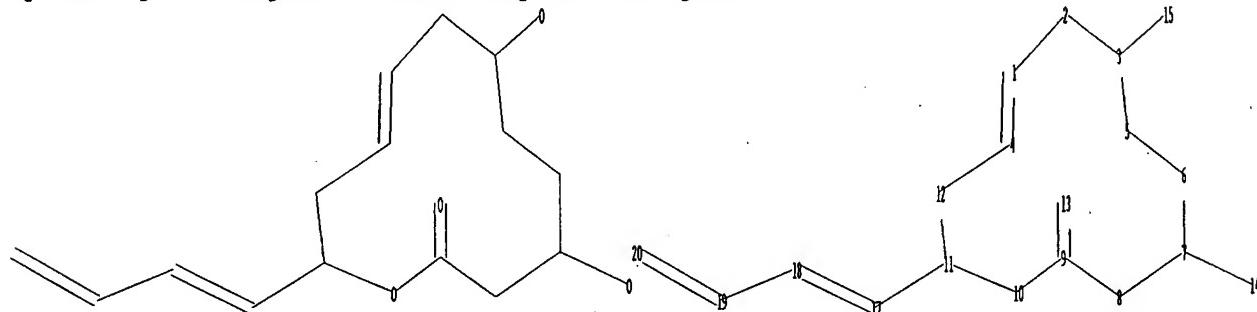
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=>

Uploading C:\Program Files\Stnexp\Queries\john3.str



chain nodes :

13 14 15 17 18 19 20

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

3-15 7-14 9-13 11-17 17-18 18-19 19-20

ring bonds :

1-2 1-4 2-3 3-5 4-12 5-6 6-7 7-8 8-9 9-10 10-11 11-12

exact/norm bonds :

3-15 7-14 9-13

exact bonds :

1-2 1-4 2-3 3-5 4-12 5-6 6-7 7-8 8-9 9-10 10-11 11-12 11-17 17-18  
18-19 19-20

isolated ring systems :

containing 1 :

G1:H,CH3

Match level :

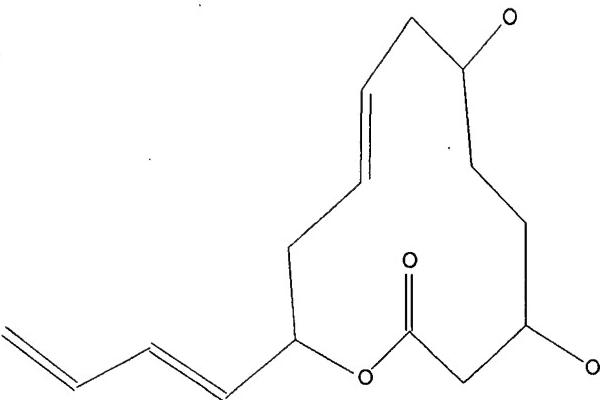
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 17:CLASS 18:CLASS 19:CLASS  
20:CLASS

L9 STRUCTURE UPLOADED

=> d 19

L9 HAS NO ANSWERS

L9 STR



G1 H,Me

Structure attributes must be viewed using STN Express query preparation.

=> s 19 sam

SAMPLE SEARCH INITIATED 10:51:22 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 39 TO ITERATE

100.0% PROCESSED 39 ITERATIONS  
SEARCH TIME: 00.00.01

22 ANSWERS

FULL FILE PROJECTIONS:	ONLINE	**COMPLETE**
	BATCH	**COMPLETE**
PROJECTED ITERATIONS:	406 TO	1154
PROJECTED ANSWERS:	159 TO	721

L10 22 SEA SSS SAM L9

=> s 19 full

FULL SEARCH INITIATED 10:51:33 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 616 TO ITERATE

100.0% PROCESSED 616 ITERATIONS  
SEARCH TIME: 00.00.01

364 ANSWERS

L11 364 SEA SSS FUL L9

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION

FULL ESTIMATED COST

173.45 533.25

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION

CA SUBSCRIBER PRICE

0.00 -0.78

FILE 'CAPLUS' ENTERED AT 10:51:46 ON 01 MAY 2007  
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